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U. S. Department of Agriculture Agricultural Marketing Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 11-4-58

Week Ending 10-31-58

WEATHER Temperatures averaged near normal over the eastern portion of the state to about 40 below in the west, with rather cold weather during the first half of the month and warm days and cold nights during the latter half. Light to moderate rains fell over the western portion of the state early in the week. Most days were sunny in the east, as was the latter part of the week in the west. Winds were generally light. Humidity was low during the latter part of the week, and moderate in the east and high in the west during the first part.

October was very dry, with average temperatures a little above normal. Humidity was low, and several days were rather windy.

CROPS Continued open weather permitted marked strides in harvesting corn and milo, but the extended dry spell over much of the state was reducing pasture condition and holding back development of winter grains and fall seeded legumes and grasses. Dry, dusty fields are making harvest operations disagreeable and greater field losses from grain shattering and ears dropping are being experienced. Rains in the western part of the state brought some relief to growing crops and improved picking conditions for corn.

The peak of corn and milo harvest activity has passed in many sections of the state. At the end of last week, over two-thirds of the corn crop was picked, and only about 15 percent of the milo crop remained for combining. Considering the volume of corn and milo, progress of this year's harvest has been the most rapid on record. Farmers were turning attention to providing storage for the bumper harvest of corn and milo, some of which is piled on the ground.

Moisture content of corn and milo is now quite low for this time of the year as a result of the extended period of drying weather this fall. Moisture content of corn was reported at 16 percent and milo at close to 12 percent. Both are generally at or below the safe storage point in nearly all parts of the state.

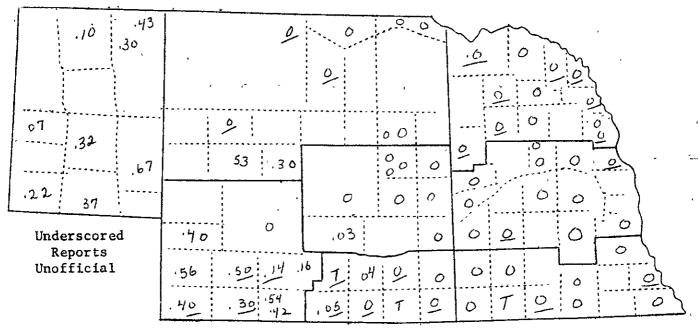
Pastures and field forage are too dry and dusty for good feeding. Many eastern farmers have been moving their cattle from short, dry, brittle pastures to the harvested corn and milo fields. The light rains in the western part of the state improved feeding conditions and temporarily eased the threat of fire in that part of the state. Most counties in the eastern two-thirds of the state report a dry surface moisture situation. The eastern third of the state reports short pasture feed. However, all counties have ample to abundant supplies of feed grains, hay and forage.

LIVESTOCK A heavy movement of stocker and feeder cattle continued in late October. The need for cattle to glean corn and milo fields added further strength to a broad demand for calves and light weight cattle. Feed lots are too dusty for cattle and some have been stricken with dust pneumonia. The mild fall weather has been favorable for young stock. However, a general rain would improve the quality of pasture and field forage and would help by settling the dust in fields and feed lots.

## WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING NOVEMBER 3, 1958

<u>East</u>		<u>Central</u>	West			
Grand Island	0	Burwell	0	Chadron	.10	
Lincoln	0	North Platte	0	Imperial	.29	
Norfolk	0	Valentine	0	Scottsbluff	, 07	
Omaha	0			Sidney	,32	
Sioux City	0			•		

## PRECIPITATION MAP FOR WEEK ENDING NOVEMBER 3, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		Tor II woord outline as a second of the second of the second of the second outline out														
		October					November									
		28	28th		29th		30th		31st		1st		2nd		3d	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
NW	Chadron	42	39	41	34	47	25	58	31	63	30	64	23	64	22	
	Scottsbluff	43	33	38	34	42	35	58	26	60	25	64	27	62	24	
	Sidney	39	31	.36	30	37	25	51	25 -	55	23	60	29	61	24	
NC	Burwell			54	· 27	58	19	62	18	63	20	69	23	68	24	
	Valentine	52	17	52	22	52	18	61	25	64	23	66	27	67	23	
NE	Norfolk	53	25	54	27	57	25	61	24	63	25	66	27	67	29	
	Sloux City	· 54	. 30	47	29	61	28	64	30		31	68	32	67	34,	
Cen	Grand Island	· 53	23	54	28	58	22	62	26	63	27	63	26	68	. 28	
EC	Lincoln	54	34	57	35	59	34	63	. 34	65	39	64	34	69	37	
	Omaha	55	33	56	34	58	33	62	34	63	34	63	39	67	37	
SW	Imperial	. 43	34	38	35	49	26	55	19	56	22	61	32	62	24	
	North Platte	55	35	42	37	53	22	57	21	58	20	64	.22	66	21	

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